

07-21-04

## AMENDMENT TRANSMITTAL LETTER (Small Entity)

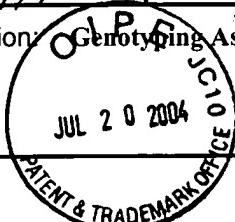
Applicant(s): Schuetz et al.

Docket No.

44158/244344(SJ-0029) 163

Application No. 09/947,619 924	Filing Date October 10, 2001	Examiner Johannsen, Diana B.	Customer No. 31949	Group Art Unit 1634	Confirmation No. 8446 Box
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Invention: Genotyping Assay to Predict CYP3A5 Phenotype

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

- Applicant claims small entity status. See 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	41 -	48 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	8 -	12 =	0	x \$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Kathleen A. Tyrrell  
Signature

Dated: July 20, 2004

Kathleen A. Tyrrell, Reg. No. 38,350

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I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **44158/244344 (SJ-0029)**

Inventors: **Schuetz et al.**

*974*

Serial No.: **09/947,619**

Filing Date: **October 10, 2001**

Examiner: **Johannsen, Diana B.**

Group Art Unit: **1634**

Title: **Genotyping Assay to Predict CYP3A5 Phenotype**

"Express Mail" Label No. No.EV361212656US

Date of Deposit July 20, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By Kathleen A. Tyrrell  
Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350

Mail Stop  
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Dear Sir:

Reply under 37 C.F.R. § 1.111

This is a reply to the Office Action mailed May 4, 2004 setting a three (3) month statutory period for response. Please enter the following amendments and remarks into the record.

Attorney Docket No.: **44158/244344 (SJ-0029)**  
Inventors: **Schuetz et al.**  
Serial No.: **09/947,619**  
Filing Date: **October 10, 2001**  
Page 2

**Amendments to the Specification** begin on page 3.

**Amendments to the claims** are reflected in the listing of  
claims which begins on page 36 of this paper.

**Remarks** begin on page 55.